

View Online at <https://aerobasegroup.com/nsn/5910-00-009-6616>

**Body Style:**

W/o mtg facilities, axial terminals

**Mil-std-1276 Wire Lead Type Designator:**

N-1

**Reliability Indicator:**

Not established

**Terminal Length:**

2.250 inches

**Body Diameter:**

0.406 inches

**Body Length:**

2.627 inches

**Schematic Diagram Designator:**

Electrod (s) grounded to case, w/gnd terminal

**Anode Type:**

Etched foil

**Impedance At Minimum Operating Temperature In Ohms:**

20.0

**Electrical Polarization:**

Polarized

**Features Provided:**

Hermetically sealed case

**Capacitance Value Per Section:**

820.000 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Dc Leakage At Maximum Operating Temp:**

750.0 milliamperes

**Nonderated Continuous Voltage Rating And Type Per Section:**

30.0 dc single section

**Tolerance Range Per Section:**

-10.00 to 10.00 percent single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Tantalum

**Equivalent Series Resistance At Reference Temperature In Ohms:**

0.50

**Dc Leakage At Reference Temp:**

75.000 microamperes

**Terminal Surface Treatment:**

Solder

**Case Insulation Material:**

Plastic

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A010b0